

10/529332

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INFORMATION DISCLOSURE STATEMENT

37 CFR PCT/PTO 24 MAR 2005

ATTY. DOCKET NUMBER KOY-0048 SERIAL NUMBER FILED
 FIRST INVENTOR: Nishi TITLE PRODUCING METHOD OF ELECTROSTATIC
SUCKING TYPE LIQUID JETTING HEAD, PRODUCING METHOD OF NOZZLE PLATE,
DRIVING METHOD... EXAMINER ART UNIT

1. Applicant submits herewith a copy of (a) attached form PTO-1449, which lists all patents, publications, applications, or other information submitted for consideration by the Office; (b) a legible copy of each document required by 37 C.F.R. §1.98(b)(2).
2. Applicant herein apprises the Patent Office of references cited in a parent U.S. application from which this application obtains the benefit of an earlier filing date under 35 U.S.C. §120. The Serial Number of the parent application is U.S. Application filed and entitled . The publications cited therein are listed on attached Form PTO-1449. In accordance with 37 C.F.R. §1.98(d) copies of the listed publications are not required. Additional parent patent applications are listed on an attached sheet.
3. In accordance with 37 C.F.R. §1.98(a)(3), Applicant hereby certifies that for each reference not in English (check at least one box below):
 - A copy of a translation of one or more non-English document, or portion thereof, is provided herewith;
 - A concise explanation is (check at least one box below):
 provided in the accompanying foreign or international search report; incorporated into the specification; and/or provided herewith.

37 C.F.R. §1.97(b)(1), (b)(2) - WITHIN 3 MONTHS OF FILING OR ENTRY IN NATIONAL STAGE

4. Since this Information Disclosure Statement is being filed within three months of the filing date of the subject application or within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application, no fee or certification under 37 C.F.R. §1.97(e) is required.

37 C.F.R. §1.97(b)(3), (b)(4) - PRIOR TO MAILING OF FIRST OFFICE ACTION OR FIRST ACTION AFTER REQUEST FOR CONTINUED EXAMINATION

5. Since this Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. §1.114, no fee or certification under 37 C.F.R. §1.97(e) is required.

37 C.F.R. §1.97(c) - AFTER FIRST ACTION, BEFORE FINAL ACTION OR ALLOWANCE

6. Since this Information Disclosure Statement is being filed outside of the period provided for in 37 C.F.R. §1.97(b), but before the mailing date of a Final Rejection or Notice of Allowance, this submission is being accompanied by (one of the following boxes must be checked):
 - a. the fee required under 37 C.F.R. §1.97(c)(2) and specified in 37 C.F.R. §1.17(p).
 - b. the statement specified in 37 C.F.R. §1.97(e) (Box 8 or 9 must be checked).

37 C.F.R. §1.97(d) - AFTER FINAL REJECTION OR ALLOWANCE

7. Since this Information Disclosure Statement is being filed after the period specified in 37 C.F.R. §1.97(c), but on or before payment of the issue fee and is accompanied by both the statement specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p). (Box 8 or 9 must be checked.)

8. In accordance with 37 C.F.R. §1.97(e)(1), Applicant's attorney certifies that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. The foreign or international search report(s) is/are enclosed.
9. In accordance with 37 C.F.R. §1.97(e)(2), Applicant's attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of the information disclosure statement.
10. In the event the Commissioner of Patents deems that any additional fee is required under 37 C.F.R. §§ 1.16 or 1.17 in connection with this application, Applicant's attorneys authorize that such fee be charged to Deposit Account No. 06-1130.

11. Consideration of this Information Disclosure Statement is respectfully requested.

Name:	<u>Daniel P. Lent</u>	Registration Number	<u>44,867</u>
Signature	<u>Daniel P. Lent</u>		
Date	<u>March 24, 2005</u>		
CERTIFICATE OF MAILING OR TRANSMISSION: I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or [] facsimile transmitted to the U.S. Patent and Trademark Office to Facsimile No. <u> </u> on the date shown below.			
Name			
Signature			

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO. **KOY-0048**

APPLICANT(S)

Yasuo Nishi et al.

FILING DATE

GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,123,415	09/26/2000	Nagato et al.			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 770 486	01/16/2002	Europe				
	EP 1 275 440	01/15/2003	Europe				
	JP 48-37030	05/31/1973	Japan				
	JP 55-140570	11/04/1980	Japan				
	JP 58-148775	09/03/1983	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

International Search Report for International Application No. PCT/JP03/12101 dated December 24, 2003

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. KOY-0048		APPLICATION NO.	
				Yasuo Nishi et al.		FILING	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
U.S. PATENT APPLICATION PUBLICATIONS							
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		JP 62-199451	09/03/1987	Japan			
		JP 1-206062	08/18/1989	Japan			
		JP 2-235764	09/18/1990	Japan			
		JP 4-59255	02/26/1992	Japan			
		JP 4-241948	08/28/1992	Japan			
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		JP 4-338548	11/25/1992	Japan				
		JP 5-278212	10/26/1993	Japan				
		JP 9-123459	05/13/1997	Japan				
		JP 9-174871	07/08/1997	Japan				
		JP 9-193392	07/29/1997	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		JP 11-10885	01/19/1999	Japan				
		JP 11-34330	02/09/1999	Japan				
		JP 2000-6423	01/11/2000	Japan				
		JP 2000-15817	01/18/2000	Japan				
		JP 2002-113858	04/16/2002	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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							YES	NO
		JP 2002-154211	05/28/2002	Japan				
		JP 2002-172787	06/18/2002	Japan				
		JP 2003-24835	01/28/2003	Japan				
		JP 2003-225591	08/12/2003	Japan				

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